WEST

| Help | Logout | Interrupt |

| Main Menu | Search Form | Posting Counts | Show S Numbers | Edit S Numbers | Preferences |

Search Results -

Terms	Documents
l12 and archiv$	13

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

| Refine Search: | | Clear |

Search History

Today's Date: 4/25/2001

DB Name	Query	Hit Count	Set Name
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l12 and archiv$	13	L13
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l11 and categor$	25	L12
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	electronic mail and hierarch$ same folders	84	L11
USPT	5754939.pn.	1	L10
USPT	5778397.pn.	1	L9
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l7 and attributes	40	L8
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l6 and archiv$	48	L7
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l5 and categor$	83	L6
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l4 and folder$	151	L5
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l3 and hierarch$	474	L4
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l2 and collection	1140	L3
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l1 and documents	3833	L2
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	electronic mail or e-mail	14258	L1

WEST

☐ Generate Collection

US-PAT-NO: 5933599
DOCUMENT-IDENTIFIER: US 5933599 A

TITLE: Apparatus for presenting the content of an interactive on-line network

DATE-ISSUED: August 3, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nolan; Sean P.	Issaquah	WA	N/A	N/A

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Microsoft Corporation	Redmond	WA	N/A	N/A	02

APPL-NO: 8/ 503131
DATE FILED: July 17, 1995

INT-CL: [6] G06F 13/38, G06F 15/17
US-CL-ISSUED: 395/200.48; 395/200.33, 345/330
US-CL-CURRENT: 345/329; 345/330
FIELD-OF-SEARCH: 395/200.1, 395/200.2, 395/200.03, 395/200.04, 395/200.11, 395/200.15, 395/330, 395/762, 395/200.5, 395/200.8, 395/200.31, 395/200.34, 345/330

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected   Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	4184200	January 1980	Wagner	N/A
☐	4280176	July 1981	Tan	N/A
☐	4432057	February 1984	Daniell et al.	N/A
☐	4493024	January 1985	Baxter	N/A
☐	4799153	January 1989	Hann	N/A
☐	4799156	January 1989	Shavit et al.	N/A
☐	4800488	January 1989	Agrawal et al.	N/A
☐	4858117	August 1989	DiChiara	N/A
☐	4899136	February 1990	Beard et al.	N/A
☐	4914571	April 1990	Baratz et al.	N/A
☐	5079765	January 1992	Nakamura	N/A
☐	5113499	May 1992	Ankney	N/A
☐	5140689	August 1992	Kobayohi	N/A
☐	5151989	September 1992	Johnson et al.	N/A
☐	5187790	February 1993	Fast et al.	N/A

☐	5247676	September 1993	Ozur et al.	N/A
☐	5257369	October 1993	Skeen et al.	N/A
☐	5265250	November 1993	Andrade et al.	N/A
☐	5291597	March 1994	Shorter et al.	N/A
☐	5307490	April 1994	Davidson et al.	N/A
☐	5321841	June 1994	East	N/A
☐	5329619	July 1994	Page et al.	N/A
☐	5341477	August 1994	Pitkin et al.	N/A
☐	5347632	September 1994	Filepp et al.	N/A
☐	5355497	October 1994	Cohen-Levy	N/A
☐	5367621	November 1994	Cohen et al.	395/154
☐	5371852	December 1994	Attanasio	N/A
☐	5388255	February 1995	Pytlik et al.	N/A
☐	5396626	March 1995	Nguyen	N/A
☐	5423003	June 1995	Berteau	N/A
☐	5434994	July 1995	Shaheen et al.	N/A
☐	5444848	August 1995	Johnson et al.	N/A
☐	5455932	October 1995	Major et al.	N/A
☐	5463625	October 1995	Yasrebi	N/A
☐	5473599	December 1995	Li et al.	N/A
☐	5475819	December 1995	Miller et al.	N/A
☐	5481720	January 1996	Loucks et al.	N/A
☐	5483652	January 1996	Sudama et al.	N/A
☐	5490270	February 1996	Devarakonda et al.	N/A
☐	5491800	February 1996	Goldsmith et al.	N/A
☐	5491817	February 1996	Gopal et al.	N/A
☐	5491820	February 1996	Belove et al.	N/A
☐	5497463	March 1996	Stein et al.	N/A
☐	5500929	March 1996	Dickinson	N/A
☐	5515508	May 1996	Pettus et al.	N/A
☐	5526491	June 1996	Wei	N/A
☐	5530852	June 1996	Meske, Jr. et al.	395/200.48
☐	5544313	August 1996	Shachanai et al.	N/A
☐	5544327	August 1996	Dan et al.	N/A
☐	5548724	August 1996	Akizawa et al.	N/A
☐	5548726	August 1996	Pettus	N/A
☐	5553239	September 1996	Heath et al.	N/A
☐	5553242	September 1996	Russell et al.	N/A
☐	5559969	September 1996	Jennings	N/A
☐	5564043	October 1996	Siefert	N/A

☐	5572643	November 1996	Judson	395/793
☐	5581753	December 1996	Terry et al.	N/A
☐	5592611	January 1997	Midgely et al.	N/A
☐	5596579	January 1997	Yasrebi	N/A
☐	5596744	January 1997	Dao	N/A
☐	5608865	March 1997	Midgely et al.	N/A
☐	5608903	March 1997	Prasad et al.	N/A
☐	5617568	April 1997	Ault et al.	N/A
☐	5617570	April 1997	Russell et al.	N/A
☐	5619632	April 1997	Lamping et al.	395/141
☐	5650994	July 1997	Daley	N/A
☐	5666519	September 1997	Hayden	N/A
☐	5675723	October 1997	Ekrot et al.	N/A
☐	5675796	October 1997	Hodges et al.	N/A
☐	5774668	June 1998	Choquire et al.	N/A

OTHER PUBLICATIONS

Heylighen, F.;"World-Wide Web: a distributed paradigm for global networking"; Proceeding. SHARE Europe Spring Conference pp. 355-368, Apr. 18, 1994.

Colton, Malcolm, "Replicated Data in a Distributed Environment," IEEE (1993).

Coulouris et al., "Distributed Transactions," Chapter 14 of Distributed Systems Concepts and Design 2.sup.nd Ed., 409-421 (1994).

Cox, John, "Sybase Server to Add Complexity User for Challenge with Data Replication," Communication No. 483 (1993).

Custer, Helen, "The Object Manager and Object Security," Inside Windows NT, Chapter 3, 40-43, 49-81 (1993).

Eckerson, Wayne, "Users Give Green Light for Replication," Network World (Jul. 19, 1993).

Edelstein, Herb, "The Challenge of Replication," DBMS vol. 8, No. 4, 68 (Apr. 1995).

Edelstein, Herb, "Microsoft and Sybase are Adding their Unique Touches to SQI Servers," Information Week, No. 528, 62 (1995).

Edelstein, Herb, "Replication Data," DBMS vol. 6, No. 6, 59 (Jun. 1993).

Goulde, Michael, "RDBMS Server Choice Gets Tougher," Network World, 52 (May 23, 1994).

International Telecommunication Union, CCITT Blue Book vol. VIII Data Communication Networks Directory, 3-18 (1989).

Pallatlo, John, "Sybase Lays Out Blue Print for Client/Server Networks," PC Week, vol. 9, No. 461, 6 (1992).

PR Newswire Association, Inc., "America On-line Publicly Previews World Wide Web Browser," Financial News Section (May 9, 1995).

Quereshi, "The Effect of Workload on the Performance and Availability of Voting Algorithms," IEEE (1995).

Rexford, Jennifer, "Window Consistent Replication for Real-Time Applications," IEEE (1994).

Richman, Dan, "Sybase to Enhance RDBMS," Open System Today, No. 111 (1992).

Silberschatz, et al., Operating System Concepts, 4.sup.th Ed., 361-380,431-457 (1994).

Terry, Douglas, "Session Guarantees for Weekly Consistent Replicated Data," IEEE (1994).

Wang, Yongdong, Data Replication in a Distributed Heterogenous Database Environment, IEEE (1994).

The User Interface and the Shell, Chapter Five, Inside Windows 95, Adrian King, 1994.

So . . . Just What Is This First Class Thing Anyway?, http://orion.edmonds.wednet.edu/ESD/FC/AboutFC.html, down-loaded on Oct. 10, 1995.

ART-UNIT: 276
PRIMARY-EXAMINER: Rinehart; Mark H.
ATTY-AGENT-FIRM: Leydig, Voit & Mayer, Ltd

ABSTRACT:

The on-line network access system of the present invention operates as an extension of a computer's operating system to provide a graphical interface which displays the offerings

available in the on-li⬤network. The organization of the⬤ferings are displayed in a manner which is visually similar to the way the operating system displays the organization of the computer's local file system. Using multiple navigators, the system displays different user interfaces which correspond to different offerings on the on-line network. The system further provides a content map which illustrates the location of a user in the on-line network. In addition, the system creates "shortcuts" which allow users of the on-line network to reference particular locations in the on-line network. A unique shortcut data structure allows the storage of the shortcuts in the user's computer or the transfer of the shortcuts to others.

35 Claims, 26 Drawing figures

WEST

☐ | Generate Collection |

US-PAT-NO: 5544360
DOCUMENT-IDENTIFIER: US 5544360 A

TITLE: Method for accessing computer files and data, using linked <u>categories</u> assigned to each data file record on entry of the data file record

DATE-ISSUED: August 6, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lewak; Jerzy	Del Mar	CA	N/A	N/A
Grzechnik; Slawek	La Mesa	CA	N/A	N/A
Matousek; Jon	San Diego	CA	N/A	N/A

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Paragon Concepts, Inc.	Solana Beach	CA	N/A	N/A	02

APPL-NO: 8/ 384379
DATE FILED: February 3, 1995

PARENT-CASE:
This is a continuation of application Ser. No. 07/980,620 filed on Nov. 23, 1992, now abandoned.

INT-CL: [6] G06F 17/30
US-CL-ISSUED: 395/600; 364/253, 364/253.3, 364/282.1, 364/282.3, 364/283.1, 364/283.2, 364/283.3, 364/286.4, 364/286.5
US-CL-CURRENT: <u>707/1</u>
FIELD-OF-SEARCH: 364/282.1, 364/282.3, 364/283.1, 364/283.2, 364/283.3, 364/286.4, 364/286.5

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

| | Search Selected | | Search ALL |

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
☐	5047918	September 1991	Schwartz et al.	364/200
☐	5115504	May 1992	Belove et al.	395/600
☐	5162992	November 1992	Williams	364/419
☐	5201047	April 1993	Maki et al.	395/600
☐	5201048	April 1993	Coulter et al.	395/600
☐	5204947	April 1993	Bernstein et al.	395/157
☐	5206949	April 1993	Cochran et al.	395/600
☐	5276867	January 1994	Kenley et al.	395/600

OTHER PUBLICATIONS

Van Kir., "Lotus, Traveling Software Tackle DOS File Management Problems", Apr. 1989, V2R4 p. 35(2) PC-Computing.
PC Tools DOS & Shell/File Manager, 1991, pp. 33-35, (Version 7 For DOS) Central Point Software Inc.
Central Point Software Inc. PC Tools Data Recovery And Systems Utilties, 1991, pp. 95-97 (Ver. 7 For DOS).
Thought Pattern Handbook, By Bananafish Software, Inc., 1991 San Francisco, CA.

ART-UNIT: 237
PRIMARY-EXAMINER: Black; Thomas G.
ASSISTANT-EXAMINER: Choules; Jack M.
ATTY-AGENT-FIRM: Fish & Richardson P.C.

ABSTRACT:

A computer filing system for accessing files and data according to user-designated criteria. The system allows the user to define a virtually unlimited number of hybrid folders by describing, using terms of their own selection, the file contents of those files which are to belong to particular hybrid folders. Such hybrid folders can be implemented on top of, and used in addition to, the normal hierarchical structured directory, or they may replace such normal structures entirely. The inventive computer file control system could therefore be used as the basis of a new computer operating system. In the process of search and retrieval, the invention ensures in two ways that the user defines a filter which will always find at least one file. The user is not required to type the key words to search but instead chooses the words from pick lists, making mistyping impossible. As the user builds the search filter definition, categories which would find no data are automatically excluded as pick list possibilities.

21 Claims, 5 Drawing figures